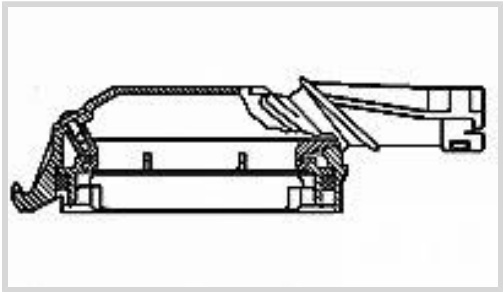




Connectors > Automotive Connectors > Automotive Housings > Timer Connector Housing



Connector System: **Wire-to-Wire**

Number of Positions: **25**

Connector & Housing Type: **Housing for Female Terminals**

Centerline (Pitch): **5 mm [.197 in]**

Sealable: **Yes**

[All Timer Connector Housing \(515\)](#)

Features

Product Type Features

| | |
|-----------------------------------|------------------------------|
| Mixed & Hybrid Connector | No |
| Connector Shape | Rectangular |
| Connector System | Wire-to-Wire |
| Connector & Housing Type | Housing for Female Terminals |
| Sealable | Yes |
| Connector & Contact Terminates To | Wire & Cable |
| Primary Locking Feature | On the Terminal |

Configuration Features

| | |
|---------------------|----|
| Number of Positions | 25 |
| Number of Rows | 2 |

Electrical Characteristics

| | |
|------------------------------|------------|
| Nominal Voltage Architecture | 12 V, 24 V |
|------------------------------|------------|

Body Features

| | |
|-------------------------|---------|
| Primary Product Color | Black |
| Connector & Keying Code | Neutral |

Contact Features

| | |
|--|--|
| | |
|--|--|



| | |
|------------------------------|----------------|
| Contact Size | 2.8mm |
| Contact Type | Receptacle |
| Mating Tab Width | 2.8 mm[.11 in] |
| Contact Current Rating (Max) | 30 A |

Mechanical Attachment

| | |
|-----------------------------|----------------------------|
| Terminal Position Assurance | Yes |
| Strain Relief | Without |
| Mating Alignment Type | Polarized |
| Mating Alignment | With |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

Housing Features

| | |
|--------------------|---------------|
| Housing Material | PA GF |
| Centerline (Pitch) | 5 mm[.197 in] |

Dimensions

| | |
|------------------|--------------------|
| Connector Height | 150.3 mm[5.917 in] |
| Product Width | 29 mm[1.142 in] |
| Product Length | 29 mm[1.142 in] |

Usage Conditions

| | |
|-----------------------------|----------------------------|
| Operating Temperature (Max) | 130 °C[266 °F] |
| Operating Temperature Range | -40 – 130 °C[-40 – 266 °F] |

Operation/Application

| | |
|---------------------|-------|
| Circuit Application | Power |
|---------------------|-------|

Packaging Features

| | |
|------------------|-----|
| Packaging Method | Kit |
|------------------|-----|

Other

| | |
|--------------------------------------|----|
| Serviceable | No |
| Connector Position Assurance Capable | No |

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

| | |
|------------------------------|-----------|
| EU RoHS Directive 2011/65/EU | Compliant |
| EU ELV Directive 2000/53/EC | Compliant |



| | |
|---|---|
| China RoHS 2 Directive MIIT Order No 32, 2016 | No Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC |
| Halogen Content | BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources. |
| Solder Process Capability | Not applicable for solder process capability |

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB




TE Part # 826777-1
SEALING




TE Part # CAT-LMPH9507
Low & Medium Power Header


Also in the Series | Junior Timer




Automotive Housings(55)



Automotive Terminals(15)



Busbars & Terminals(1)



Connector Seals & Cavity Plugs(1)

Customers Also Bought



TE Part #827249-2
Timer Connector Housing

TE Part #2-2303812-4
DT04-2P-TE82, REC, 2P, BLK, E, SNAPXCAP

TE Part #2-2303815-4
DT06-2S-TE82, PLG, 2P, BLK, E, SNAPXCAP

TE Part #5-747913-2
25 Rcpt Solder Cup, Gold Flash

TE Part #1746798-1
2.5MM PITCH BATTERY REC. ASSY 8POS. R/A

TE Part #2-967325-3
2,5MM BU-GEH 2P,GR

TE Part #1717934-1
CAP ASSY,12P,BRACKET REVERSE TYPE,ATAC C

TE Part #927775-3
JPT REC 2.8 Contact SRC Sn

TE Part #1355437-3
MCP9,5 EINZELDICHTG

Documents

Product Drawings
25P JUN-TIM GEH KPL

German

CAD Files

3D PDF

3D

3D PDF

English

Customer View Model

ENG_CVM_963317-1_A1.2d_dxf.zip

English

Customer View Model

ENG_CVM_963317-1_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_963317-1_A1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

963317-1

Housing for Female Terminals, Wire-to-Wire, 25 Position, 5 mm [.197 in] Centerline,
Sealable, Black, Wire & Cable, Power, Junior Timer

